		mark Unice, U.S. DEPARTMENT OF COMMER
Under the Paperwork Reduction Act of 1995, no persons are required to res	spond to a collection of informa	tion unless it displays a valid OMB control numb

## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	,
First Inventor	Ray S. Coffey, Jr.
Title	open or Closed ended ti
Express Mail Labol No.	Pipe Method & Apparatu

(Only fo	or new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. Pipe Memod & Appl		
See MPER	APPLICATION ELEMENTS P chapter 600 concerning utility patent application contents.	ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450		
2. X Appli See 3. X Spec (prefe - Des - Cros - Stat - Refe or a - Back - Brie - Det - Clair - Absi 4. X Draw 5. Oath or De a. X No b. Co (fc	pring(s) (35 U.S.C. 113) [Total Sheets] calcaration [Total Sheets] celevation [Total Sheets] celevation [Total Sheets] copy from a prior application (37 CFR 1.63(d)) copy from a prior application (37 CFR 1.63(d)) copy from a prior application (37 CFR 1.63(d)) copy from a prior application with Box 18 completed)  DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  Dilication Data Sheet. See 37 CFR 1.76	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  Other:		
	ollowing the title, or in an Application Data Sheet under 3	ply the requisite information below and in the first sentence of the 7 CFR 1.76:		
Conti	inuation Divisional Continue	atton-in-part (CIP) of prior application No.:		
Prior application information: Examiner 1 Art Unit:  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
	19. CORRESPON	DENCE ADDRESS		
Custor	mer Number:	OR Correspondence address below		
Name	Ray S. Coffey, Jr.			
Address	POB 70 Craigsville, Za. 24430			
City	Craigsville	State Va Zip Code 24430		
Country		Belephone 340-462-3817 Fax		
Name (Print/Ty		Registration No. (Attorney/Agent)		
Signature	Kand, Colley, V.	Date 3.30.4		
This collection of	f information is required by 37 CER (19/h) TRY information is	required to obtain or retain a benefit by the public which is to file (and by the		

This collection of information is required by 37 CFR 13(b). Will information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

3/9 U.S. PT

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

## FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

\$)	38	C
Ψ,	ാഠ	-

spond to a delicetion of information diffess it displays a valid OMB control number.				
Complete if Known				
Application Number				
Filing Date				
First Named Inventor	Ray	s.	Coffey,	Jr.
Examiner Name				
Art Unit .		_		
Attorney Docket No.	Ĭ			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)	
Check Credit card Money Other None	3. ADDITIONAL FEES	
Deposit Account:	Large Entity   Small Entity	
Deposit	Fee Fee Fee Fee Description	D.J.I
Account Number	1051 130 2051 65 Surcharge - late filing fee or oath	ee Paid
Deposit	1052 50 2052 25 Surcharge - late provisional filing fee or	
Account Name	cover sheet	$\overline{}$
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification 1812 2,520 1812 2,520 For filing a request for exparte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804 920* 1804 920* Requesting publication of SIR prior to	
Charge any additional fee(s) or any underpayment of fee(s)	Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month	
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month	
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month	
1002 340 2002 170 Design filing fee 385	1401 330 2401 165 Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	-1403 290 2403 145 Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 385	1452 110 2452 55 Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional	
Fee from	1501 1,330 2501 665 Utility issue fee (or reissue)	
Extra Claims below Fee Paid  Total Claims -20** = X	1502 480 2502 240 Design issue fee	
Independent 211	1503 640 2503 320 Plant issue fee	
Claims — — — — — — — — — — — — — — — — — — —	1460 130 1460 130 Petitions to the Commissioner	
Large Entity   Small Entity	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt	
Code (\$)   Code (\$)   1202   18   2202   9   Claims in excess of 20	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	
1201 86 2201 43 Independent daims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b))  1801 770 2801 385 Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application	
SUBTOTAL (2) (\$)	Other fee (specify)	
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	

SUBMITTED BY		(Complete (if applicable))
Name (Print/Type)	Rayas. Coffee LAT Registration No.	Telephone 540-462-3817
Signature	Kay D. Willey Me.	Date 3:30-4

WARNING Information of this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.